

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Public Works	(2) MEETING DATE 3/10/2015	(3) CONTACT/PHONE Brian Uder, Project Manager (805) 781-1186	
(4) SUBJECT Submittal of a resolution authorizing execution of the notice of completion and acceptance of construction for the construction of removal and replacement of the security fence at the Lopez Water Treatment Plant. Districts 3 and 4.			
(5) RECOMMENDED ACTION It is recommended that the Board, acting as the Board of Supervisors for the San Luis Obispo County Flood Control and Water Conservation District, adopt the attached resolution which authorizes the execution of a notice of completion and acceptance of the construction for removal and replacement of the security fence at the Lopez Water Treatment Plant (Contract No. 300291).			
(6) FUNDING SOURCE(S) Flood Control Zone 3	(7) CURRENT YEAR FINANCIAL IMPACT N/A	(8) ANNUAL FINANCIAL IMPACT N/A	(9) BUDGETED? Yes
(10) AGENDA PLACEMENT <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Presentation <input type="checkbox"/> Hearing (Time Est. ____) <input type="checkbox"/> Board Business (Time Est. ____)			
(11) EXECUTED DOCUMENTS <input checked="" type="checkbox"/> Resolutions <input type="checkbox"/> Contracts <input type="checkbox"/> Ordinances <input type="checkbox"/> N/A			
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) N/A		(13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: N/A <input type="checkbox"/> 4/5 Vote Required <input checked="" type="checkbox"/> N/A	
(14) LOCATION MAP Attached	(15) BUSINESS IMPACT STATEMENT? Yes	(16) AGENDA ITEM HISTORY <input type="checkbox"/> N/A Date: 7/15/14; #14, 5/20/14; #3	
(17) ADMINISTRATIVE OFFICE REVIEW			
(18) SUPERVISOR DISTRICT(S) District 3 District 4			

Reference: 15MAR10-C-6

County of San Luis Obispo



TO: Board of Supervisors

FROM: Public Works
Brian Uder, Project Manager
Jason Rath, Resident Engineer

VIA: Dave Flynn, Deputy Director of Public Works

DATE: 3/10/2015

SUBJECT: Submittal of a resolution authorizing execution of the notice of completion and acceptance of construction for the construction of removal and replacement of the security fence at the Lopez Water Treatment Plant. Districts 3 and 4.

RECOMMENDATION

It is recommended that the Board, acting as the Board of Supervisors for the San Luis Obispo County Flood Control and Water Conservation District, adopt the attached resolution which authorizes the execution of a notice of completion and acceptance of the construction for removal and replacement of the security fence at the Lopez Water Treatment Plant (Contract No. 300291).

DISCUSSION

The Lopez Water Treatment Plant (LWTP) is located approximately 5 miles east of Arroyo Grande and treats water from Lopez Reservoir for delivery to Arroyo Grande, Oceano, Grover Beach, Pismo Beach and Avila Beach. The Terminal Reservoir, located on the same property as the LWTP, is a 37-acre, 844 acre-foot impoundment of raw water from Lopez Reservoir, prior to treatment at the LWTP. Safe, reliable delivery of treated Lopez water is critical to the health of multiple communities.

Both the LWTP and Terminal Reservoir required security enhancements to restrict public access to the facilities. In order to increase security at the LWTP and Terminal Reservoir, your Board authorized a project to install approximately 6,400 feet of new security fence along the most vulnerable portions of the boundary. The contract was advertised on May 20, 2014 and on July 15, 2014 was awarded to Speiss Construction Company, Inc. in the amount of \$120,050. Project construction was completed within the allowable budget and schedule.

The remaining fence along the westerly boundary will be replaced as part of a future Phase II project.

OTHER AGENCY INVOLVEMENT/IMPACT

The Flood Control Zone 3 Advisory Committee recommended advancement of this project and was routinely updated on progress.

FINANCIAL CONSIDERATIONS

This is a multi-year capital project budgeted in Flood Control Zone 3 at \$260,000. This project was identified to be constructed in two phases. The total project costs for Phase I is estimated at \$225,033 which also includes design and construction support costs as illustrated in Exhibit A. As a result, estimated cost savings of \$34,967 will be used to fund Phase II costs of the budget. Phase II of this project is included in the Flood Control Zone 3 Five Year Capital Plan, and anticipated to be funded in future budget years.

A final report of actual project costs will be filed with the Clerk after any and all claims, disputes and adjustments have been resolved. We do not anticipate the final project cost to differ materially from the current estimated total of \$225,033. Five percent (5%) of total contractor payments are held by the County and released only after meeting the legal holding period after the Notice of Completion is filed.

RESULTS

By taking the recommended action, the Board will cause the legal notice of completion for this construction contract to be recorded, and start the period of time during which liens can be filed by subcontractors against the prime contractor.

c: Dave O'Halloran, Construction Engineer
Brian Uder, Project Manager

File: Contract No. 300291

Reference: 15MAR10-C-6

L:\UTILITIES\MAR15\BOS\300291 Security Fence at Lopex WTP NOC brd ltr.doc BU:jb

ATTACHMENTS

1. Vicinity Map
2. Exhibit A- Project Cost Estimates
3. Resolution Authorizing Execution of Notice of Completion and Acceptance for the Removal and Replacement of the Security Fence at the Lopez Water Treatment Plant
4. Notice of Completion and Acceptance